IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/051,266 Filed: January 18, 2002

Inventor(s):

Bruce Ferguson and Eric Hartman

PRE-PROCESSING INPUT Title:

DATA WITH OUTLIER

VALUES FOR

A SUPPORT VECTOR

MACHINE

Examiner: Unknown Group/Art Unit: 2171

Atty. Dkt. No:

5650-02100

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to Commissioner for Patents, Alexandria, VA 22313-1450, on the date indicated

Jeffrey C. Hood

RESPONSE TO OFFICE ACTION OF **DECEMBER 22, 2004**

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of December 22, 2004, to further highlight why the application is in condition for allowance.

Please amend the case as listed below.